

### INFORMATION DISCLOSURE STATEMENT

Goddard, et al.

App. No

Docket No.: GNE.3230R1C6

10/063,514

Filed

May 1, 2002

For

SECRETED AND

TRANSMEMBRANE POLYPEPTIDES

AND NUCLEIC ACIDS ENCODING

THE SAME

Examiner

Romeo, David S.

Art Unit

1647

#### CERTIFICATE OF MAILING

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AnneMarie Kaiser, Reg. No 37,649

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#### Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 42 references to be considered by the Examiner. Also enclosed are 29 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed within three months of the filing date, with an RCE or before receipt of a first office action after an RCE and no fee is required.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

By:

AnneMarie Kaiser

Registration No. 37,649

Attorney of Record

Customer No. 30,313

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(multiple sheets used when necessary)

SHEET 1 OF 3

Application No. 10/063,514

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First Named Inventor Goddard, et al.

Art Unit 1647

Examiner Romeo, David S.

Attorney Docket No. GNE.3230R1C6

JUL 0	1 2005		U.S. PATENT DOCUMENTS				
miner IRA	Cite	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear		
	1	6,025,156	02-15-2000	Gwynn, et al.			
	2	6,124,433	09-26-2000	Falb, et al.			
	3	6,156,500	12-05-2000	Falb, Dean			
	4	6,162,604	12-19-2000	Jacob, Chaim O.			
	5	6,228,582	05-08-2001	Rodier, et al.			
	6	6,395,306	05-28-2002	Cui, et al.			
	7	6,414,117	07-02-2002	Levinson, D. A.			
	8	6,465,185	10-15-2002	Goldfine, et al.			
	9	6,498,235	12-24-2002	Sheppard, et al.			
	10	6,562,343	05-13-2003	Levinson, D. A.	·		
	11	6,645,499	11-11-2003	Lal, et al.			
	12	6,730,502	05-04-2004	Van Hijum, et al.			
	13	6,737,522	05-18-2004	Sundick, et al.			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
	14	ALBERTS, et al. 1994. <i>Molecular Biology of the Cell, 3rd Edition</i> , pp. 403-404, 453. New York: Garland Publishing.	
	15	ALBERTS, et al. 2002. <i>Molecular Biology of the Cell 4th Edition</i> , pp. 302, 363-364, 379, 435. New York: Garland Publishing.	
	16	ALLMAN, et al. 1996. BCL-6 expression during B-cell activation. <i>Blood</i> , 87(12):5257-5268.	
	17	CHEN, et al. 2002. Discordant Protein and mRNA Expression in Lung Adenocarcinomas.  Molecular & Cellular Proteomics 1.4, 304-313.	
	18	FU, et al. 1996. Translational regulation of human p53 gene expression. <i>The EMBO Journal, Vol. 15, No. 16,</i> pp. 4392-4401.	
	19	GÖKMEN-POLAR, et al., February 2001, Elevated Protein Kinase C βII Is an Early Promotive Event in Colon Carcinogenesis, <i>Cancer Research, Vol. 61</i> , pp.1375-1381.	
	20	GRIMALDI, et al. 1989. The t(5;14) chromosomal translocation in a case of acute lymphocytic leukemia joins the interleukin-3 gene to the immunoglobulin heavy chain gene. <i>Blood</i> , 73(8):2081-2085.	

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<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PTO/SB/08 Equivalent

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SHEET 2 OF 3	Attorney Docket No.	GNE.3230R1C6

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	21	,  G1G1	, et al. Mar. 1999. Correlation between Protein and mRNA Abundance in Yeast. cular and Cellular Biology, 1720-1730.				
	22	HANA Journa	SH, S. 2003. Making sense of microarray data to classify cancer. <i>The Pharmacogenomics</i> al, 3:308-311.				
	23		SH, S. March 2005. Integrated global profiling of cancer. <i>Nature Reviews, Applied Proteomics stion</i> , pp. 9-14.	-			
	24	HANC	OCK, W. S. 2004. Do We Have Enough Biomarkers? Journal of Proteome Research, 3(4):685.				
	25		NA, et al. Aug. 1999. HER-2/neu breast cancer predictive testing. <i>Pathology Associates</i> cal Laboratories.				
	26		NES, et al., 1998. Proteome analysis: Biological assay or data archive? <i>Electrophoresis</i> , 19, pp. 1862-1871.				
	27		et al. 2003. Analysis of Genomic and Proteomic Data Using Advanced Literature Mining.				
	28		AN et al. Nov. 2002. Impact of DNA Amplification of Gene Expression Patterns. er Research, 62:6240-6245.				
	29	starva	A. Hill RP, Sept. 1997. An examination of the effects of hypoxia, acidosis, and glucose ation on the expression of metastasis-associated genes in murine tumor cells. <i>Clin. Exp. stasis</i> 15(5): pp. 469-483	·			
	30	Philac Leuke	DPKA, et al. June 1986. Variable Expression of the Translocated c-abl Oncogene in delphia-Chromosome-Positive B-Lymphoid Cell Lines from Chronic Myelogenous emia Patients, <i>National Academy of Sciences of the United States of America, Vol. 83</i> , 1, pp. 4049-4052				
	31		N, B. 1994. Oncogenes: Gene Expression and Cancer, Chap. 39, pp.1196-1201. s V. New York: Oxford University Press.				
	32		N, B. 1997. Regulation of Transcription, Chap: 29, pp. 847-848. <i>Genes VI</i> . New York: d University Press.				
	33		KER, et al. 1990. Activation of the interleukin-3 gene by chromosome translocation in lymphocytic leukemia with eosinophilia. <i>Blood</i> , 76(2):285-289.				
	34		C, et al. 2002. Translation initiation in cancer: A novel target for therapy. <i>Molecular</i> er Therapeutics, 1:971-979.				
	35		RA, et al. 2001. Directional cDNA library construction assisted by the in vitro abination reaction. <i>Nucleic Acids Research, Vol. 29, No e22</i> , pp.1-8.				
	36	levels	FOFT, et al. 2002. Genome-wide study of gene copy numbers, transcripts, and protein in pairs of non-invasive and invasive human transitional cell carcinomas. <i>Molecular &amp; lar Proteomics</i> , 1:37-45.				
	37		ACK, et al. 2002. Microarray analysis reveals a major direct role of DNA copy number tion in the transcriptional program of human breast tumors. <i>PNAS</i> , 99(20):12963-12968.				

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	38	POWELL, et al. Oct. 1998. Expression of cytochrome P4502E1 in human liver: assessment by mRNA, genotype and phenotype. <i>Pharmacogenetics, Vol.5:</i> pp. 411-421.		
	39	SINGLETON, et al. 1992. Clinical and pathologic significance of the c- <i>erb</i> B-2 ( <i>HER-2/neu</i> ) oncogene. <i>Pathol. Annu</i> , 1(27):165-190.		
	40	VALLEJO, et al. Dec. 2000. Evidence of tissue-specific, post-transcriptional regulation of NRF-2 expression. <i>Biochimie</i> 82(12): 1129-33.		
	41	WANG, et al. 1996. mRNA Differential display: Application in the discovery of novel pharmacological targets. <i>Trends Pharmacol. Sci.</i> , 17(8):276-279.		
	42	ZHIGANG, et al. 2004. Prostate stem cell antigen (PSCA) expression in human prostate cancer tissues and its potential role in prostate carcinogenesis and progression of prostate cancer. World Journal of Surgical Oncology, 2:13.		

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